

#### Search Results -

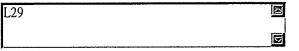
Term	Documents
"5926832"	1
5926832S	0
HEAD	671892
HEADS	162586
(("5926832".PN.) AND HEAD).PGPB,USPT.	1
(5926832.PN. AND HEAD).PGPB,USPT.	1

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:











#### Search History

## DATE: Wednesday, April 14, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=PG	PB, USPT; PLUR=YES; OP=OR		
<u>L29</u>	5926832.pn. and head	1	<u>L29</u>
<u>L28</u>	L27 and (pc or counter)	1	<u>L28</u>
<u>L27</u>	6182203.pn. and variable	1	<u>L27</u>
<u>L26</u>	117 and variable	1	<u>L26</u>
<u>L25</u>	vliw near30 L22	0	<u>L25</u>
<u>L24</u>	vliw near15 L22	0	<u>L24</u>
<u>L23</u>	vliw and L22	62	<u>L23</u>
<u>L22</u>	queue\$1 near5 point\$3	5425	<u>L22</u>
<u>L21</u>	L20 and vliw	1	<u>L21</u>

h eb b cg b e e ch



<u>L20</u>	register near3 queu\$3 near point\$3	168	<u>L20</u>		
<u>L19</u>	117 and register\$1	1	<u>L19</u>		
<u>L18</u>	L17 and queu\$3	0	<u>L18</u>		
<u>L17</u>	execute near2 packet\$1 and l16	1	<u>L17</u>		
<u>L16</u>	6182203.pn. and fetch\$3 near2 packet\$1	1	<u>L16</u>		
<u>L15</u>	6182203.pn. and fectch\$3 near2 packet\$1	0	<u>L15</u>		
<u>L14</u>	6182203.pn. and fectch near2 packet\$1	0	<u>L14</u>		
<u>L13</u>	L12 and (queu\$3)	15	<u>L13</u>		
<u>L12</u>	L11 and 17	58	<u>L12</u>		
<u>L11</u>	(712/2-300)![CCLS]	9639	<u>L11</u>		
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR					
<u>L10</u>	select\$6 near5 execut\$3 near12 packet\$1 and vliw	10	<u>L10</u>		
<u>L9</u>	L8 and (identif\$6 or detect\$3 or determin\$6)	17	<u>L9</u>		
<u>L8</u>	L7 and (prefetch\$3 or fetch\$3) and queu\$3	19	<u>L8</u>		
<u>L7</u>	vliw near6 packet\$1	80	<u>L7</u>		
<u>L6</u>	L4 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L6</u>		
<u>L5</u>	L4 (prefetch\$3 or fetch\$3) and queu\$3	10809	<u>L5</u>		
<u>L4</u>	(vliw) near9 loop\$4	53	<u>L4</u>		
<u>L3</u>	L1 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L3</u>		
<u>L2</u>	L1 and fetch\$3 and queu\$3	6	<u>L2</u>		
<u>L1</u>	(vliw) near5 loop\$4	44	<u>L1</u>		

END OF SEARCH HISTORY



US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database **Derwent World Patents Index** IBM Technical Disclosure Bulletins select\$6 near5 execut\$3 near12 packet\$1 and Term: vliw Display: 20 Documents in Display Format: TI Starting with Number 1 Generate: O Hit List O Hit Count O Side by Side O Image Search Clear 19 Januaria Search History

DATE: Wednesday, April 14, 2004 Printable Copy Create Case

Set Name	Query	Hit Count	Set Name
side by side			result set
DB=PGI	$PB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; \ PLUR = YB$	ES; OP=OR	
<u>L10</u>	select\$6 near5 execut\$3 near12 packet\$1 and vliw	10	<u>L10</u>
<u>L9</u>	L8 and (identif\$6 or detect\$3 or determin\$6)	17	<u>L9</u>
<u>L8</u>	L7 and (prefetch\$3 or fetch\$3) and queu\$3	19	<u>L8</u>
<u>L7</u>	vliw near6 packet\$1	80	<u>L7</u>
<u>L6</u>	L4 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L6</u>
<u>L5</u>	L4 (prefetch\$3 or fetch\$3) and queu\$3	10809	<u>L5</u>
<u>L4</u>	(vliw) near9 loop\$4	53	<u>L4</u>
<u>L3</u>	L1 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L3</u>
<u>L2</u>	L1 and fetch\$3 and queu\$3	6	<u>L2</u>
<u>L1</u>	(vliw) near5 loop\$4	44	<u>L1</u>

f

**END OF SEARCH HISTORY** 

### **Hit List**



#### Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 6658551 B1

Using default format because multiple data bases are involved.

L10: Entry 1 of 10

File: USPT

Dec 2, 2003

US-PAT-NO: 6658551

DOCUMENT-IDENTIFIER: US 6658551 B1

TITLE: Method and apparatus for identifying splittable packets in a multithreaded

<u>VLIW</u> processor

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE COUNTRY

Berenbaum; Alan David

New York City Morristown NY

Heintze; Nevin

.....

NJ

Jeremiassen; Tor E. Kaxiras; Stefanos

Somerset Jersey City NJ NJ

US-CL-CURRENT: 712/24; 712/215, 717/161

Ĭ	Full	Title	Citation	Front	Review	Classification	Date	Reference	euterces	Attachments	Claims	KWAC	Drawi De
_											•		
			<del></del>	<del></del>	***************************************	·····							

☐ 2. Document ID: US 6182203 B1

L10: Entry 2 of 10

File: USPT

Jan 30, 2001

US-PAT-NO: 6182203

DOCUMENT-IDENTIFIER: US 6182203 B1

TITLE: Microprocessor

_													
	Full	Title	Citation	Front	P enciena	Classification	Diato	Reference	Sequences	Aftachments	Claime	KAMIC	Drawi De
100	1 011	110=	Citation	FIORE	11601600	Classification	Vale	Meletelloc	EDUCATION AND SERVICE	Sustantial house	010111121	10000	Diav. D.
_													

☐ 3. Document ID: US 6112298 A

L10: Entry 3 of 10

File: USPT

Aug 29, 2000

US-PAT-NO: 6112298

h eb b g ee e f e g f ef b



DOCUMENT-IDENTIFIER: US 6112298 A

TITLE: Method for managing an instruction execution pipeline during debugging of a

data processing system

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 4. Document ID: US 6081885 A

L10: Entry 4 of 10

File: USPT

Jun 27, 2000

US-PAT-NO: 6081885

DOCUMENT-IDENTIFIER: US 6081885 A

TITLE: Method and apparatus for halting a processor and providing state visibility

on a pipeline phase basis

Full Title Citation Front Review Classification Date Reference Sequences Atachments Claims KMC Draw De

☐ 5. Document ID: US 6065106 A

L10: Entry 5 of 10

File: USPT

May 16, 2000

US-PAT-NO: 6065106

DOCUMENT-IDENTIFIER: US 6065106 A

TITLE: Resuming normal execution by restoring without refetching instructions in multi-word instruction register interrupted by debug instructions loading and

processing

Full Title | Citation | Front | Review | Classification | Date | Reference | Section | State | State | Claims | KMC | Draw, De |

6. Document ID: US 6055649 A

File: USPT

US-PAT-NO: 6055649

DOCUMENT-IDENTIFIER: US 6055649 A

L10: Entry 6 of 10

TITLE: Processor test port with scan chains and data streaming

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

7. Document ID: US 6016555 A

L10: Entry 7 of 10

File: USPT

Jan 18, 2000

Apr 25, 2000

US-PAT-NO: 6016555

DOCUMENT-IDENTIFIER: US 6016555 A

h eb bgeeef egf ef be



TITLE: Non-intrusive software breakpoints in a processor instruction execution pipeline

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 8. Document ID: US 5970241 A

L10: Entry 8 of 10

File: USPT

Oct 19, 1999

US-PAT-NO: 5970241

DOCUMENT-IDENTIFIER: US 5970241 A

TITLE: Maintaining synchronism between a processor pipeline and subsystem pipelines

during debugging of a data processing system

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 9. Document ID: EP 1148414 A2

L10: Entry 9 of 10

File: EPAB

Oct 24, 2001

PUB-NO: EP001148414A2

DOCUMENT-IDENTIFIER: EP 1148414 A2

TITLE: Method and apparatus for allocating functional units in a multithreated VLIW

processor

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw. De

☐ 10. Document ID: EP 1102165 A1, JP 2001202241 A

L10: Entry 10 of 10

File: DWPI

May 23, 2001

DERWENT-ACC-NO: 2001-376796

DERWENT-WEEK: 200414

COPYRIGHT 2004 DERWENT INFORMATION LTD

TITLE: Microprocessor for personal computer, has functional execution units for parallel execution of instructions in execution packet selected from one or more

fetch packets

Full Title Citation Front Review Classification Date Reference Sequences Affaction	i <b>ents:</b> Claims KWC Draw.De
Clear Generale Collection Print Fwd Refs Blawd Refs	SOAO etereneo
Term	Documents
VLIW	2267
VLIWS	104
SELECT\$6	0

h eb b g ee e f e g f e f b e

SELECT	610067
SELECTA	150
SELECTAB	14
SELECTABBLE	] 1
SELECTABE	4
SELECTABEL	7
SELECTABI	1
(SELECT\$6 NEAR5 EXECUT\$3 NEAR12 PACKET\$1 AND VLIW).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	10

There are more results than shown above. Click here to view the entire set.

Previous Page Next Page Go to Doc#



#### Search Results -

Term	Documents
QUEU\$3	0
QUEU	32
QUEUC	1
QUEUCE	1
QUEUCHE	1
QUEUCY	1
QUEUD	1
QUEUDOT	3
QUEUE	36149
QUEUEAU	1
QUEUEC	1
(L12 AND (QUEU\$3) ).PGPB,USPT.	15

There are more results than shown above. Click here to view the entire set.

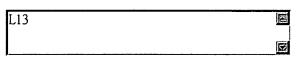
# US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

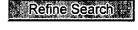
Database:

EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

US OCR Full-Text Database

Search:











#### Search History

DATE: Wednesday, April 14, 2004 Printable Copy Create Case

Set Name Query side by side

Hit Count Set Name result set

DB=PGPB, USPT; PLUR=YES; OP=OR

15 <u>L13</u>

<u>L13</u> L12 and (queu\$3)

<u>L12</u>	L11 and 17	58	<u>L12</u>
<u>L11</u>	(712/2-300)![CCLS]	9639	<u>L11</u>
DB=PC	GPB, $USPT$ , $USOC$ , $EPAB$ , $JPAB$ , $DWPI$ , $TDBD$ ; $PLUR = YE$	CS; $OP = OR$	
<u>L10</u>	select\$6 near5 execut\$3 near12 packet\$1 and vliw	10	<u>L10</u>
<u>L9</u>	L8 and (identif\$6 or detect\$3 or determin\$6)	17	<u>L9</u>
<u>L8</u>	L7 and (prefetch\$3 or fetch\$3) and queu\$3	19	<u>L8</u>
<u>L7</u>	vliw near6 packet\$1	80	<u>L7</u>
<u>L6</u>	L4 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L6</u>
<u>L5</u>	L4 (prefetch\$3 or fetch\$3) and queu\$3	10809	<u>L5</u>
<u>L4</u>	(vliw) near9 loop\$4	53	<u>L4</u>
<u>L3</u>	L1 and (prefetch\$3 or fetch\$3) and queu\$3	6	<u>L3</u>
<u>L2</u>	L1 and fetch\$3 and queu\$3	6	<u>L2</u>
<u>L1</u>	(vliw) near5 loop\$4	44	<u>L1</u>

## END OF SEARCH HISTORY